

For Research Use Only

MRPL10 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50459-4

Capture Antibody Information

Catalog Number:
68623-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1C12A5

Reactivity:
human

Immunogen Catalog Number:
Ag10060

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L10

Gene ID:
124995

Detection Antibody Information

Catalog Number:
68623-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3C2F4

Reactivity:
human

GenBank:
BC052601

Immunogen Catalog Number:
Ag10060

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L10

Gene ID:
124995

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50459-4 targets MRPL10 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL10 Monoclonal antibody, PBS Only (Capture) 68623-5-PBS (1C12A5). 100 µg. Concentration 1 mg/ml.

Detection antibody: MRPL10 Monoclonal antibody, PBS Only (Capture/Detector) 68623-2-PBS (3C2F4). 100 µg. Concentration 1 mg/ml.

Alternative MRPL10 matched antibody pairs: MP50459-1, MP50459-2, MP50459-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

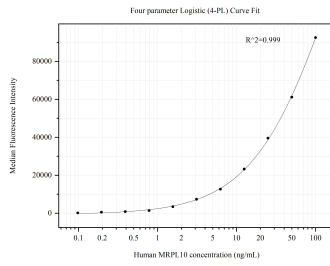
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50459-4, MRPL10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68623-5-PBS. Detection antibody: 68623-2-PBS. Standard: Ag10060. Range: 0.098-100 ng/mL.